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Rank	Application Number	Applicant Name	Project Title	Project Description	Total Eligible Project Cost	Funded Amount
1	SW12021	Clarkston, City of	Clarkston Bubble-up Retrofit Project	Clarkston proposes to replace up to 10 water transfer devices (bubble-ups) with pre-cast drywells. This project will (1) reduce stormwater travel distance and the opportunities for erosion and contamination, (2) recharge the groundwater aquifer, and (3) reduce the volume of the untreated stormwater entering the Snake River.	$196,875	$147,656
2	SW12007	Spokane County	Spokane County UIC/Water Quality Retrofit Project	The project constructs retrofits for existing underground injection control (UIC) facilities based on results acquired from a prioritizing system for determining which UIC facilities within Spokane County will be retrofitted or to which other BMPs should be applied.	$275,000	$206,250
3	SW12023	Shoreline, City of	Aurora Corridor Improvement Project	This project will install Filterra® bioretention systems, raingardens, and silva cell facilities as a part of the Aurora Corridor Road Improvement Project. LID features provide water quality treatment to remove TSS, phosphorus, metals, and oils from stormwater prior to entering Echo Lake and Lake Ballinger.	$1,041,848	$781,386
4	SW12001	Ellensburg, City of	Stormwater Decant Facility	This project is to design and construct a decant facility for vactor truck waste. Decant facilities separate solid waste from liquids generated from cleaning the public storm system before discharging the liquids to the public sewer system for final treatment. This facility will have the capacity to handle the City's cleaning efforts and eventually independent contractors cleaning private systems that enter into the City's system.	$600,000	$450,000
5	SW12054	Spokane, City of	Finch Arboretum LID Project	Finch Arboretum LID project will reduce untreated runoff to Garden Springs Creek, demonstrate the use of porous asphalt, and educate the public about the use of trees in LID.	$132,800	$99,600

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6	SW12072	Edmonds, City of	Vactor Waste Facility Retrofit	Reduce pollutant loading to Puget Sound and Lake Ballinger by improving the existing vactor waste decant facility to allow for an estimated 25% increased frequency of cleaning of storm facilities, removing up to 188,000 additional pounds of sediment and waste material from receiving bodies per year. The improved facility will be able to handle more vactor truck loads and require less staff time to operate, resulting in increased frequency of maintenance and increased treatment prior to discharge.	$346,326	$259,745
7	SW12062	Wenatchee, City of	Wenatchee Regional Vactor Waste Facility	This project will construct a new regional vactor waste facility for stormwater system and street sweeping solid waste collected in Chelan County, Douglas County, and the Cities of Wenatchee and East Wenatchee. The facility will include a wash bay and solid waste recycling as well as snow storage and treatment.	$2,050,000	$1,537,500
8	SW12061	Wenatchee, City of	South Wenatchee Avenue Stormwater Retrofit	The project will include the construction of a stormwater infiltration basin. The water quality facility will provide stormwater treatment to provide rate control and water quality treatment to the 290-acre drainage area flowing into Squilchuck Creek.	$106,000	$79,500
9	SW12026	Poulsbo, City of	Central Business District Stormwater Retrofit	This project will reduce fecal coliform bacteria loading and other stormwater pollutants to Liberty Bay from 3.58 acres of city streets and parking areas in downtown Poulsbo. Liberty Bay is 303(d) listed for bacterial pollution and this retrofit will help accomplish the goals of the Liberty Bay TMDL project.	$587,628	$440,721
10	SW12005	Chelan County Public Works	Chelan County Winter Sand and Slicer Cover	This project provides the county with the opportunity to improve stormwater quality by minimizing salt/salt and deicing material (Slicer) from being transported to the county's stormwater system from tracking offsite or during weather events. The Public Works Department is proposing to construct a post frame building to cover this material.	$82,000	$61,500

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11	SW12048	Redmond, City of	Redmond Stormwater Decant Facility	Redmond's Decant Facility needs upgrades to protect Bear Creek and support citywide stormwater infrastructure cleaning. The project includes bioretention, treating industrial runoff from 3.7 acres; expanding existing decant facility to increase capacity; retrofitting decant facility with adequate source control measures; installing King County approved wastewater pretreatment; and installing downspout infiltration facilities.	$1,437,500	$1,000,000
12	SW12079	Kitsap County	Silverdale Way LID Planters	Filterra® units will be installed in the County right-of-way to treat commercial and road stormwater runoff in Silverdale. This project will reduce fecal coliform and other co-migrating stormwater pollutants into north Dyes Inlet estuary, providing water quality benefits to downstream shellfish beds and the nearshore estuary area.	$651,000	$325,500
13	SW12009	Vancouver, City of	Burnt Bridge LID Retrofits	This project will install LID-based bioretention and filtration facilities along 18th Street, reducing runoff and improving water quality. A collector arterial, 18th Street currently discharges stormwater directly to Burnt Bridge Creek without detention or treatment. This project will reduce the impact of urban stormwater pollutants on Burnt Bridge Creek.	$325,000	$243,750
14	SW12043	Seattle Public Utilities	Midvale Stormwater Facility	Seattle Public Utilities will install a wet pond to treat stormwater runoff from approximately 40% of a highly urban 1,100 acre basin which drains to the Ship Canal and Lake Union.	$365,000	$273,750
15	SW12065	Clark County	Parkside Manor Stormwater Facility Expansion	This project will reduce pollutant loading to Whipple Creek and protect a headwater wetland complex by combining and expanding three existing undersized stormwater facilities. The new stormwater wetland facility will provide enhanced stormwater treatment and improved flow control for 26 acres of residential development.	$1,284,105	$963,079
16	SW12087	Bellingham, City of	Vactor Transfer Facility Expansion	This project involves expansion of the existing jointly utilized vactor waste transfer facility. This site is utilized by multiple local and state agencies and several other private users to decant and store vactor and street waste for disposal. This facility is reaching its maximum capacity and needs expansion to meet the demand.	$247,400	$185,550

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17	SW12050	Covington, City of	SE 268th Street Drainage Improvements	The City of Covington proposes to construct storm drainage improvements including conveyance, oil-water separation, filtering, and other related work along SE 268th Street to improve the stormwater released to Pipe Lake. These are the only two places in the City where stormwater outfalls directly to a body of water.	$181,627	$136,220
18	SW12045	Whatcom County Public Works	Coronado-Fremont Stormwater Improvements	This project will stabilize and improve a portion of an urbanized creek that is damaged as a result of development. The intent of the project is to prevent runoff pollution by increasing stormwater infiltration, reducing flow velocities, and preventing further erosion and degradation of the creek. The ultimate goal of this project is to reduce sediment, phosphorus, and fecal coliform loading to Lake Whatcom.	$827,669	$620,752
19	SW12104	Tumwater, City of	Cleveland Avenue Stormwater Outfall Retrofit	The City intends to retrofit the Cleveland Avenue stormwater outfall to address pollutant loading issues to the Deschutes River, a 303(d) listed waterbody. The retrofit will consist of daylighting the current piped outfall and constructing green infrastructure that includes a bio-filtration swale designed for the infiltration, evapotranspiration and conveyance of stormwater runoff.	$384,603	$288,452
20	SW12073	Kitsap County - Kitsap County Transit	Poulsbo P&R Stormwater Retrofit Project	Kitsap Transit will construct a park and ride serving the SR 305 corridor, with direct service to Bainbridge Ferry Terminal using LID techniques for porous pavement, rain gardens, and other DOE Stormwater Manual techniques. The site will have an on-site transfer station with pedestrian facilities, canopy, sidewalks, lighting, solar trash cans, bicycle lockers, electric vehicle charging for 19 vehicles, and a green-built public amenities building for restrooms and special services.	$650,885	$488,164
21	SW12089	Bellingham, City of - Storm and Surface Water Utility	Lake Whatcom Right-of-Way Retrofits	This project implements three LID retrofits to mitigate for, or eliminate sources of, nutrient and bacteria loading in stormwater runoff from untreated public rights-of-way into Lake Whatcom. Project designs utilize reforestation and infiltration as Best Management Practices to mimic native forest conditions and sand media filtration to provide enhanced treatment.	$500,000	$375,000

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22	SW12014	Issaquah, City of	Rainier Boulevard LID Phase II	The Rainier Boulevard Phase 2 Low Impact Development (LID) Project proposes 1.10 acres pervious asphalt pavement and seven rain gardens to retrofit 1,180 feet of existing urban street in downtown Issaquah.	$863,250	$647,438
23	SW12055	Spokane, City of	Vactor Waste Facility	This project will construct a vactor waste facility at the former Playfair site in East Spokane. This facility will allow City, County, and State maintenance vehicles to deposit vactor waste and provide treatment,through evaporation ponds, for the water resulting from the de-watering process.	$1,178,630	$883,973
24	SW12027	Pacific, City of	Valentine Low Impact Development Project	The City of Pacific plans to install 7,230 linear feet of proposed LID bioretention facilities along Valentine Avenue SE that will improve the water quality and associated TMDL requirements (pH and temperature) before the water outfalls into the White River.	$916,103	$687,077
25	SW12032	Douglas County	Douglas County Facility Retrofits	This retrofit to the Douglas County Area Shop facility includes site grading and paving, retrofit of the existing fueling operation, retrofit of the existing carwash facility, and construction of a new covered material and equipment storage building. Improvements comply with NPDES Municipal Operations requirements.	$495,602	$372,702
26	SW12067	Clark County	Drywell Water Quality Project	This project emphasizes practical application of structural low impact development techniques and emerging technologies by installing 37 rain gardens and 18 catch basin cartridge filters upstream of 35 drywells that currently discharge untreated stormwater to vulnerable groundwater resources in Clark County.	$611,000	$458,250
27	SW12044	Skagit County Public Works	Skagit County Vactor Waste Facility	This proposal involves retrofitting an existing County structure into a street waste decant and disposal facility. The structure is located at the County's transfer station, which is covered by a solid waste handling permit and connected to sanitary sewer. This project will increase the street waste treatment and disposal capacity for Skagit County, WSDOT and neighboring cities.	$155,338	$116,504

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28	SW12042	Spokane Valley, City of	Sprague Avenue UIC Elimination	This project installs new LID treatments of stormwater runoff along an existing major arterial street. The project will eliminate 1.2 acres of street surfaces to provide roadside bio-infiltration swales and eliminate 30-40 drywells that are among the highest threats to groundwater, replacing them with 5-10 new drywells in compliance with current water quality standards.	$888,829	$666,622
29	SW12013	Olympia, City of	Maintenance Center Stormwater Retrofit	The Maintenance Center Stormwater Retrofit project will remove contaminants associated with the heavily used, industrial land uses at the City of Olympia's 10.5-acre operations center. Retrofitting the site for stormwater treatment will improve the water quality in Moxlie Creek and downstream Indian Creek and Budd Inlet.	$606,000	$454,500
30	SW12081	Kitsap County	Manchester Stormwater - LID Retrofit Project	The Manchester Main Street drainage area, which includes residential and commercial land-uses, currently drains directly to Puget Sound with no treatment via a damaged outfall located at a recreational beach and shellfish area. This project will utilize bioretention throughout the drainage basin and include enhanced stormwater quality treatment along with a new outfall.	$2,500,000	$1,000,000
31	SW12066	Clark County	Tay Terrace Subdivision Stormwater Retrofit	This project eliminates three high-risk drywells located in an area with vulnerable groundwater resources. To replace the drywells, stormwater treatment and flow control will be provided by constructing up to 17 curb-extension rain gardens and a large bioretention facility.	$483,134	$362,351
32	SW12107	Tumwater, City of	Somerset Hill Stormwater Outfall Retrofit	The City intends to retrofit the Somerset Hill Drive stormwater outfalls to address pollutant loading issues to Percival Creek. The retrofit will consist of retrofitting one outfall with a Filterra® system and the other with a series of rain gardens. The retrofits will provide treatment via bio-retention and bio-infiltration.	$434,201	$325,651
33	SW12012	Centralia, City of	Centralia Regional Stormwater Decant Facility	The City will construct a regional stormwater decant facility for the purpose of proper management of stormwater catch basin vactor waste and street sweeper waste in Centralia. The facility will be sized to serve the City of Centralia, Lewis County, the City of Chehalis, WSDOT, and the Port of Centralia.	$750,000	$562,500

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34	SW12090	Bellingham, City of	Towards Net Zero Water	The Towards Net Zero Water project will retrofit the Public Works Operations facility with rainwater catchment. This phase of the retrofit will serve as a model for commercial facilities to follow for stormwater management and water conservation by managing 500,000 gallons of rainwater for irrigation and non-potable uses.	$179,000	$134,250
35	SW12105	Spokane Valley, City of	Spokane Valley Regional Decant Facility	This project provides a new regional stormwater decant facility in Spokane Valley for the proper management of materials generated from cleaning stormwater structures. The facility will help reduce overall pollutant loading through improved operational practice, offering additional protection to the sole source Spokane Valley aquifer and the Spokane River.	$980,000	$735,000
36	SW12077	Everett, City of	Brookridge Detention Facility Retrofit	This project will retrofit two co-located detention facilities by conversion to rain gardens and install pretreatment technology at the inlets to the ponds.	$339,798	$254,849
37	SW12091	Pierce County Public Works and Utilities	Bresemann Forest Outfall Retrofit	This project will retrofit an existing storm drainage system with water quality devices to improve the condition of Spanaway and Clover Creeks.	$206,000	$154,500
38	SW12022	Vancouver, Port of	Port of Vancouver Decant Facility Project	This project proposes a new stormwater decant facility to properly dispose of street sweepings and catch basin vactor wastes collected from throughout the Port of Vancouver (Port). The proposed facility will be sized to handle up to two vactor truck loads and three sweeper truck loads per day, doubling the Port's capacity to clean high use, impermeable surfaces, and protect local groundwater and surface water resources.	$175,500	$131,625
39	SW12016	SeaTac, City of	Military Road South Improvements - S. 176 St. to S.166 St.	This project will install compact media treatment filters and detention facilities to provide water quality treatment and flow control for storm runoff from approximately 0.7 miles of arterial roadway. This project will also construct pervious concrete sidewalk, curb and gutter, a piped conveyance system, and other road safety improvements.	$1,183,960	$887,970

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40	SW12004	Chelan County Public Works	Sage Hills Water Quality Facility	This project provides the county with the opportunity to improve stormwater quality. This is the first project of the No. 1 Canyon stormwater retention and flow control system and is pivotal due to the availability of the property for the retention pond. The retention pond will improve water quality by providing sediment/debris control and ultimately flow control coupled with projects in the future farther up the canyon.	$412,000	$309,000
41	SW12108	Tumwater, City of	E Street Stormwater Treatment Facility	The goals of the E Street Stormwater Treatment Facility project are to provide water quality treatment of stormwater runoff at an existing untreated outfall prior to entering the Deschutes River, reduce discharge velocities, and to enhance the riparian area at the outfall.	$397,614	$298,211
42	SW12028	Yakima County Public Services	Yakima County Outfall Retrofit and Elimination Project	This project will reduce stormwater pollution by retrofit or elimination of most existing Yakima County regulated outfalls. The project will evaluate pollution reduction strategies available for each outfall and construct treatment facilities including catch basin inserts, infiltration ponds/swales, low impact development (LID) practices, and other best management practice (BMP) facilities.	$1,000,000	$750,000
43	SW12094	Tacoma, City of	"A" Street Stormwater Retrofit	Sampling of the A Street storm line indicates continuing elevated levels of PCBs and mercury; this project targets the water quality of this deteriorated area of the storm system by replacing decaying pipe and installing regional treatment to improve the quality of water discharged to the Foss Superfund cleanup site.	$1,858,277	$1,000,000
44	SW12010	Marysville, City of	Decant Facility Retrofit	The City of Marysville would like to retrofit its existing decant facility. As a result of recent project developments and annexations the City has identified areas in the decant yard that dictate improvements to protect water quality.	$1,150,000	$862,500
45	SW12069	Clark County	Thomas Wetland East Stormwater Facility	This project constructs a large stormwater retention area within an existing ditched wetland to restore the natural hydrology in a headwaters area of Burnt Bridge Creek. The project will improve regional water quality and flow control as well as restore function and habitat for a large wetland complex.	$1,435,000	$1,000,000

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46	SW12074	Orting, City of	Calistoga Setback Levee	The City of Orting is constructing a setback levee on the Puyallup River. The project involves several stormwater components, including a drainage channel, outfall pipes, box culverts, and a slide gate. These components will provide flow dissipation, infiltration, and reduced release rates to the river, thus reducing sediment loadings.	$1,333,333	$1,000,000
47	SW12095	Tacoma, City of	Pt. Defiance Regional Treatment Retrofit	A regional treatment facility is proposed for 720 tributary acres in North Tacoma. The proposed Regional Rain Garden, located at Point Defiance will treat a significant portion of the City affected by the Tacoma Smelter Plume. The facility is anticipated to improve the quality of stormwater discharged into Puget Sound.	$2,051,737	$1,000,000
48	SW12075	Everett, City of	North Creek Detention Pond Retrofit at 3rd Avenue St.	This project will retrofit an existing control structure of the 3rd Avenue SE detention pond by adding a flow splitter to divert flows to a Stormfilter Vault for water quality treatment. The project will create a channel to carry sediment away from the end of the culvert and then a braided channel to help distribute sediment.	$476,696	$357,522
49	SW12040	Renton, City of	SW 7th St. Stormwater Retrofit Project	This project will retrofit approximately 0.74 miles (5.30 Acres) of arterial roadway along SW 7th St. between Naches Ave SW and Lind Ave SW to provide enhanced water quality treatment prior to discharge to Springbrook Creek. Springbrook Creek is on the 303(d) list for dissolved oxygen and fecal coliform bacteria.	$820,800	$615,600
50	SW12070	Clark County	Enhanced Water Quality Treatment Retrofits	This package of four retrofit projects will reduce pollutant loading to lower Salmon Creek tributaries, and improve stormwater flow control for 50 acres of residential development.	$463,942	$347,957
51	SW12111	Longview, City of	Tennant Way LID Streetscape	This project involves the design and construction of a low impact development (LID) streetscape for the Tennant Way gateway into Longview from I-5. Landscaping, pervious concrete, and/or other green techniques will be used to showcase and introduce LID to the community and to solve that area's persistent drainage system inadequacies	$300,000	$225,000

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52	SW12078	Everett, City of	East Grand Stormwater & Sewer	This project reduces CSOs from Everett's combined sewer system. A new drainage pipe network will effectively separate stormwater from a 56.7 acre combined sewer area. Approximately 50 stormwater treatment units will be installed and separated/treated stormwater will discharge to the Snohomish River. Existing 100 year-old collection sewers will be replaced.	$3,277,428	$1,000,000
53	SW12085	Bellingham, City of - Public Works Department	Water Quality for Padden Creek Estuary	This project is for the design and construction of LID and conventional water quality facilities to treat flows from a 30 inch diameter discharge pipe. This pipe conveys flows from 90 acres directly into the Padden Creek Estuary.	$1,125,000	$843,750
54	SW12036	Moses Lake, City of	Stormwater Retrofit Project	This project will decommission 14 UIC wells on two separate sites which are currently installed in groundwater, reroute flows to a main storm line and construct bioswales on each site to provide treatment for a total of 767,800 s.f. of City streets and State Highway (SR171).	$865,400	$649,050
55	SW12037	Asotin County	Ridgeview Drainage Mitigation Project	The Ridgeview Drainage Mitigation Project resolves a persistent soil erosion problem in a basin that ultimately drains to the Snake River. Stormwater drains from about 7 acres of developed property and County roads and erodes an exposed, private agricultural property slope, in turn flowing into the County's storm system.	$260,000	$195,000
56	SW12017	Lakewood, City of	2012 Drywell Replacement Project	This project will replace approximately 250 existing drywell facilities with two-stage infiltration systems. The proposed facilities include devices which greatly diminish the amount of oil and sediment that discharges into the ground.	$1,302,250	$646,573*
						$28,900,000

* Partial funding results from limited funds available in the FY2011-13 Capital Budget. Additional funding provided in the FY2012 Supplemental Capital Budget to fully fund the project.